State of Wisconsin Department of Natural Resources

Non-Wadeable Macroinvertebrate Field Data Report Form 3200-136 (R 10/11) Page 1 of 2

1996/9970 1996	Station Summary				
Fold Sample ID (retrieval date) Basin (WMU) Watershed Name County D09 0 24 - 39 - 01 UPPER FOX BUFFALO AND PUCKAWAY LAI MARQUETTE	•			Field Seq no. generated by SWIMS 199649970	
Field Sample ID (retrieval date) DOI 9 24 39 - 01 UPPER FOX BUFFALO AND PUCKAWAY LAI MARQUETTE LARGE RIVER SUPPLEMENTAL MONITORING IN FOX AND WOLF RIVER BASIN Latitude 43.671688 LARGE RIVER SUPPLEMENTAL MONITORING IN FOX AND WOLF RIVER BASIN Datum Used 3.671688 Sile Access Details: DS of land, of Roark facing DS Sample and Site Descriptors Sampling Device X Standard Non-wadeable Hester Dendy Other Device: Device Area Calculation = Plate Size (cm) Number of Plates Device Area Calculation = Plate Size (cm) Avg. size (dbh) Coniferous and/or Deciduous (circle) Substrate Composition Bedrock % Sand IO % Silt % Clay % Subtrate Composition Bedrock % Sand IO % Silt % Clay % Cobble % Gravel % Sand IO % Silt % Clay % Cobble % Silt % Clay % Cl	SWIMS Station ID	SWIMS Station Name			
Defect Name LARGE RIVER SUPPLEMENTAL MONITORING IN FOX AND WOLF RIVER BASIN					
Large River Supplemental Monitorino In Fox And Wolf River Basin			Watershed Name	County	
LARGE RIVER SUPPLEMENTAL MONTORING IN FOX AND WOLF RIVER BASIN Latitude 43.671688 Longitude 49.99571 Determination Method Datum Used 43.671688 Sample and Site Descriptors Sample and Site Descriptors Sampling Device Sampling Device Sampling Device Sampling Device Device Area Calculation = Plate Size (cm) Number of Plates Device Area Calculation = Plate Size (cm) Plate Size (cm) Device Area Calculation = Plate Size (cm) Device Area	20190924-39-01	UPPER FOX	BUFFALO AND PUCKAWAY	(LAI MARQUETTE	
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Number of Plates					
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Suspended X River Bed Suspended X River Bed Suspended X River Bed Snags (no./100m) Avg. size (dbh) Coniferous and/or Deciduous (circle) Riparian Land Use, Vegetation, and Condition: Well and Nutural Nutural Nutural Substrate Composition Bedrock % Boulder % Cobble % Gravel % Muck % Aquatic Macrophytes % CWD % Other (
Suspended X River Bed		Device Area C	alculation = Plate Size (cm)		
Snags (no./100m)					
Substrate Composition Bedrock	Suspended	X River Bed			
Substrate Composition Bedrock	Snags (no./100m) Avg. size (dbh) Coniferous and/or Deciduous (circle)				
Bedrock	Riparian Land Use, Vegetation,	and Condition: Wetland	Nutural		
Bedrock	Substrata Composition			<u> </u>	
Sand 10		Davidor %	0/2	9/	
Aquatic Macrophytes% CWD% Other ():			Copple		
Deployment Retrieval Total Colonization Time (Days)					
Deployment Retrieval Total Colonization Time (Days)		/0 CVVD/0	Otner ()		
Date: 8/13/19 Off24/2019 42	Field Measurements			and the second	
Date: 8/13/19 09/24/2019 42		Deployment	Retrieval		
Time: Personnel: D. Bolha Z. Klesman D. Bolha	Date:	8/13/19	09724/2019		
Personnel: Water Depth at Location (m): Sampler Height Above Substrate (m): Distance From Bank: Water Temp (C): Water Color (clear, turbid, stained): Di. 3, 4, 3, 52, 4 Conductivity: Transparency Tube (cm): Turbidity (NTUs):	Time:	13:00			
Water Depth at Location (m): Sampler Height Above Substrate (m): Bank Placement: R (t). Distance From Bank: Water Temp (C): Water Color (clear, turbid, stained): D.O. (mg/L): pH: 7.4 Conductivity: Transparency Tube (cm): Turbidity (NTUs):	Personnel:		AROLLIC		
Sampler Height Above Substrate (m): Bank Placement: R (t) Distance From Bank: Water Temp (C): Water Color (clear, turbid, stained): D.O. (mg/L): pH: Conductivity: Transparency Tube (cm): Turbidity (NTUs):	Water Depth at Location (m):				
Substrate (m): Bank Placement: R (t) Distance From Bank: Water Temp (C): Water Color (clear, turbid, stained): D.O. (mg/L): pH: 7.4 7.5 Conductivity: Transparency Tube (cm): Turbidity (NTUs):	Sampler Height Above		11_)		
Bank Placement: R (t) Distance From Bank: 7.0 m 7 m Water Temp (C): Water Color (clear, turbid, stained): D.O. (mg/L): 5.4.3 /52.4 5.3/59.7 pH: 7.5 Conductivity: 387.4 Transparency Tube (cm): Turbidity (NTUs):	Substrate (m):	0.2	0.1		
Distance From Bank: 7.0 m 7 m Water Temp (C): 24.1 19.9 Water Color (clear, turbid, stained): Clear Clear D.O. (mg/L): 5.4.3 / 52.4 5.3/ 59.7 pH: 7.4 7.5 Conductivity: 387.4 348.7 Transparency Tube (cm): 12.0 12.0 Turbidity (NTUs): 12.0 12.0	Bank Placement: R (t)	ROOM			
Water Temp (C): 24.1 19.9 Water Color (clear, turbid, stained): Clear Clear D.O. (mg/L): 5.4.3 / 52.4 5.3/ 59.7 pH: 7.4 7.5 Conductivity: 387.4 348.7 Transparency Tube (cm): 12.0 12.0 Turbidity (NTUs): 12.0 12.0		7.0 m	7,m		
Water Color (clear, turbid, stained): Clear Clear D.O. (mg/L): 5,4,3/52,4 5,3/59,7 pH: 7,4 7,5 Conductivity: 387,4 348,7 Transparency Tube (cm): 120 120 Turbidity (NTUs): 120 120	Water Temp (C):	The state of the s			
D.O. (mg/L): 5,4,3 /52, 4 5,3 /59,7 pH: 7.4 7.5 Conductivity: 387, 4 348,7 Transparency Tube (cm): 120 120 Turbidity (NTUs):					
pH: 7.4 7.5 Conductivity: 387.4 348.7 Transparency Tube (cm): 120 120 Turbidity (NTUs):	D.O. (mg/L):				
Conductivity: 387.4 348.7 Transparency Tube (cm): 120 120 Turbidity (NTUs):		74			
Transparency Tube (cm): 120 120		257 4		The second second	
Turbidity (NTUs):					
Water Velocity (m/s): 0.35 #/- 1.303 (+/-			100		
	Water Velocity (m/s):	0.35-ff/s	1,303 ft/s		